

Seema Rao

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Search statement 1

?us5966648/pn

\*\* SS 1: Results 1

Search statement 2

?prt max legalall

1/1 PLUSPAT - (C) QUESTEL-ORBIT  
PN - US5966648 A 19991012 [US5966648]  
TI - (A) RF circuit module and chassis including amplifier  
PA - (A) ADC TELECOMMUNICATIONS INC (US)  
IN - (A) ORTBERG TODD CHARLES (US); BLUBAND ZAKHARY (US); BACKES GLEN (US)  
AP - US98804797 19971210 [1997US-0988047]  
PR - US98804797 19971210 [1997US-0988047]  
IC - (A) H04B-001/08  
EC - H04B-001/08  
- H05K-007/14F5B  
PCL - ORIGINAL (O) : 455347000; CROSS-REFERENCE (X) : 361752000 455341000  
455349000 725144000  
DT - Basic  
CT - USD234406; USD259565; USD316553; USD347844; US3160456; US4813886;  
US5546282; US5548248; US5628058; US5710999; US5903829  
- "Headend Combining/Splitting Network," Cox Communications, undated, 16 pages.

Crutchfield Catalog, Summer 1994, p. 60.

Text and drawings of U.S. Patent Application Serial No. 08/761,525,  
filed Dec. 6, 1996.

Text and drawings of U.S. Patent Application Serial No. 08/900,187,  
filed Jul. 25, 1997.

Text and drawings of U.S. Patent Application Serial No. 08/761,776,  
filed Dec. 6, 1996.

Text and drawings of U.S. Patent Application Serial No. 08/761,723,

Kimberly Johnson

(703) 305-4071

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filed Dec. 6, 1996.

ADC Telecommunications, Inc. Catalog, "Video Signal Distribution Products," 2 front cover pages, pp. 1-47, and back cover page, dated Oct., 1996.

ADC Telecommunications, Inc. catalog "ADC's RF Worx.TM. RF Distribution and Management Products", 12 pages, dated Dec., 1996.

ADC Telecommunications Inc. document, RF Worx Passive Splitter/Combiner and Directional Coupler User Manual, 23 pages, dated 1997.

Text and drawings of U.S. Patent Application Serial No. 08/762,519, filed Dec. 6, 1996.

STG - (A) United States patent

AB - An amplifier module for radio frequency signal circuits includes an electrically conductive housing. Two coax connectors are electrically linked to an amplifier circuit contained within the module. A separate transformer is external to the module. Both the module and the external transformer are mountable to a chassis frame. Other modules are usable in the system in addition to the amplifier module. The transformer can be wall mounted to the chassis frame, or the transformer can be internal to a module which also mounts to the chassis frame.

1/1 LGST - (C) LEGSTAT

PN - US 5966648 [US5966648]

AP - US 988047/97 19971210 [1997US-0988047]

DT - US-P

ACT - 19971210 US/AE-A

APPLICATION DATA (PATENT)

{US 988047/97 19971210 [1997US-0988047]}

- 19980330 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST

ADC TELECOMMUNICATIONS, INC. 12501 WHITEWATER DRIVE MINNETONKA, MINNESOTA 55343 \* ORTBERG, TODD CHARLES : 19971219; BLUBAND, ZAKHARY : 19971219; BACKES, GLEN : 19971219

- 19991012 US/A

PATENT

UP - 2000-08

1/1 CRXX - (C) CLAIMS/RRX

PN - 5,966,648 A 19991012 [US5966648]

PA - ADC Telecommunications Inc

ACT - 20000320 REASSIGNED

ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: LASER POWER CORPORATION DATE SIGNED: 02/11/2000

Assignee: PHOTOTERA TECHNOLOGIES, INC, A SUBSIDIARY OF SCHWARTZ ELECTRO-OPTICS, INC. 3404 NORTH ORANGE BLOSSOM TRAIL ORLANDO, FLORIDA 32804

Reel 010706/Frame 0443

Contact: WILLIAM M. HOBBY, III 157 E. NEW ENGLAND AVENUE SUITE 375

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WINTER PARK, FL 32789

- 20011012 REISSUE REQUESTED  
ISSUE DATE OF O.G.: 20020409  
REISSUE REQUEST NUMBER: 09/977626  
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2683

Reissue Patent Number:

1/1 PAST - (C) PAST  
AN - 200215-001680  
PN - 5966648 A [US5966648]  
OG - 2002-04-09  
ACT - REISSUE APPLICATION FILED

Search statement 2

LEVEL 1 OF 1 PATENT

5,966,648

<=2> GET 1st DRAWING SHEET OF 12

Oct. 12, 1999

RF circuit module and chassis including amplifier

REISSUE: Reissue Application filed Oct. 12, 2001 (O.G. Apr. 9, 2002) Ex. Gp.:  
2683; Re. S.N. 09/977,626

CORE TERMS: module, chassis, amplifier, transformer, coax, connector, rear,  
sidewall, housing, electrically...

**LEXIS-NEXIS**  
Library: PATENT  
File: ALL

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5,966,648

**LEXIS-NEXIS**  
**Library: NEWS**  
**File: CURNWS**

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4/39/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat  
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Basic Patent (No,Kind,Date): US 5966648 A 19991012 <No. of Patents: 002>

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date	
US 5966648	A	19991012	US 988047	A	19971210	(BASIC)
TW 447220	B	20010721	TW 87120346	A	19981208	

Priority Data (No,Kind,Date):

US 988047 A 19971210

PATENT FAMILY:

TAIWAN (TW)

Patent (No,Kind,Date): TW 447220 B 20010721

RF CIRCUIT MODULE AND CHASSIS INCLUDING AMPLIFIER

Patent Assignee: ADC TELECOMMUNICATIONS INC (US)

Author (Inventor): ORTBERG TODD CHARLES (US); BLUBAND ZAKHARY (US);

BACKES GLEN (US)

Priority (No,Kind,Date): US 988047 A 19971210

Applic (No,Kind,Date): TW 87120346 A 19981208

IPC: \* H04N-007/10

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5966648 A 19991012

RF CIRCUIT MODULE AND CHASSIS INCLUDING AMPLIFIER (English)

Patent Assignee: ADC TELECOMMUNICATIONS INC (US)

Author (Inventor): ORTBERG TODD CHARLES (US); BLUBAND ZAKHARY (US);

BACKES GLEN (US)

Priority (No,Kind,Date): US 988047 A 19971210

Applic (No,Kind,Date): US 988047 A 19971210

National Class: \* 455347000; 455006200; 455349000; 455341000;  
361752000

IPC: \* H04B-001/08

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5966648 P 19971210 US AE APPLICATION DATA (PATENT)

(APPL. DATA (PATENT))

US 988047 A 19971210

US 5966648 P 19980330 US AS02 ASSIGNMENT OF ASSIGNOR'S  
INTEREST

ADC TELECOMMUNICATIONS, INC. 12501 WHITEWATER

DRIVE MINNETONKA, MINNESOTA 55343 ; ORTBERG,

TODD CHARLES : 19971219; BLUBAND, ZAKHARY :

19971219; BACKES, GLEN : 19971219

US 5966648 P 19991012 US A PATENT

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